



Denka Chloroprene Technical Data Sheet

M-100

DENKA CHLOROPRENE M-100 is a mercaptane modified polychloroprene.

Typical Product Properties*	
CAS No.	9010-98-4
Physical Form	Chip,free from foreign materials except for talc
Color	White to Light Color
Mooney Viscosity, ML 1+4 at 100°C[212°F]	90~110
500% Modulus (M500) [MPa]	1.0~4.0
Tensile Strength(TB) [MPa]	≧ 15.0
Elongation at Break(EB) [%]	≧ 750
Crystallization Rate	Medium
Storage Stability	Excellent, Little or no change in viscosity
* These data are presented to describe M-100 and are not intended to serve as specifications.	

Application

General industrial article

<Formulation and Testing Method>

Vucanization Properties (141°C x 25min Cure)

Denka Chloroprene	100
Antioxidant	1
Calcined Magnesia	4
Zinc Oxide	5
Accelerator*	0.35

*2-Mercaptoimidazoline

Contact Denka at the following location:

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The information set forth in this technical data sheet is presented based on typical experiments and investigations and we make no warranty, expressed or implied, concerning our products.

It is the responsibility of each user to ensure that our products are suitable and safe for the application by testing before use.

Please comply with national or local laws and legislations related to our products or any other products containing our products in its disposal.

Before using our products, please see their SDS (Safety Data Sheet) for detailed information. Please contact us if you require such information or any other assistance from us regarding our products. Especially when using our products in specialized fields such as medical application, please consult us before use.

